

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	26	(wolfgang near kiener) or (joerg near sandig)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/24 12:49
S2	1	"3443454".pn.	USPAT	OR	OFF	2008/10/24 12:56
S3	6	("3443454").URPN.	USPAT	OR	OFF	2008/10/24 13:08
S4	12	("2477081"   "2585382"   "3443454").PN. OR ("4224835").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/24 13:10
S5	22	("1582284"   "2716904"   "3443454").PN. OR ("3678708").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/24 13:16
S6	25	("2584190"   "2594555"   "2716904"   "2779210"   "2976975"   "3280654"   "3314304"   "3443454"   "3678708"   "3727431"   "3805935"   "3945269").PN. OR ("4307627").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/24 13:18
S7	14	("1767309"   "2232454"   "2290542"   "3002597"   "3678708").PN. OR ("3768276").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/24 13:21
S8	6	("3002597").URPN.	USPAT	OR	OFF	2008/10/24 13:22
S9	5	("1767309").URPN.	USPAT	OR	OFF	2008/10/24 13:23
S10	13	("1767309"   "2002943"   "2205629").PN. OR ("4830160").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/24 13:24

S11	55	( "20030173166"   "20060086579"   "2115763"   "2627325"   "3119468"   "3263783"   "3285371"   "3298476"   "3394780"   "3648814"   "3805935"   "3899054"   "3942827"   "4013146"   "4177883"   "4222465"   "4288942"   "4289216"   "4392559"   "4440270"   "4474268"   "4534454"   "4535873"   "4561522"   "4621715"   "4674606"   "4772299"   "4811822"   "4830150"   "4830160"   "4846315"   "4853574"   "4901826"   "4928798"   "4950035"   "4989697"   "5109960"   "5242036"   "5284230"   "5427212"   "5492205"   "5526905"   "5706915"   "5878848"   "6260669"   "6308808"   "6367599"   "6796405").PN. OR ("7281613").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/24 13:24
S12	1	(10/353413).APP.	USPAT; USOCR	OR	OFF	2008/10/24 13:25
S13	19	( "3623577"   "4448291"   "4470485"   "4811822"   "5279396"   "5427212"   "5544726"   "5706915"   "5878848"   "6073735"   "6119820"   "6142267"   "6161660"   "6164423"   "6216829"   "6234282"   "6260669"   "6308808").PN. OR ("6739437").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/24 13:25

S14	32	("3298476"   "3394780"   "3648814"   "4177883"   "4288942"   "4440270"   "4561522"   "4621715"   "4674606"   "4772299"   "4811822"   "4830150"   "4846315"   "4901826"   "4928798"   "4950035"   "4989697"   "5284230"   "5427212"   "5492205"   "5526905"   "5878848").PN. OR ("6260669").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/24 13:26
S15	23	("3043630"   "3955650"   "4083435"   "4164993"   "4638891"   "4811822"   "4865167"   "5107966"   "5161652"   "5492205").PN. OR ("5878848").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/24 13:27
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S18	0	DE-42055764-\$.did.	EPO; DERWENT; IBM_TDB	OR	OFF	2008/10/24 13:57
S19	2	"4205764"	EPO; DERWENT; IBM_TDB	OR	OFF	2008/10/24 13:57
S20	0	GB-0650891-\$.did.	EPO; DERWENT; IBM_TDB	OR	OFF	2008/10/24 13:58
S21	0	GB-650891-\$.did.	EPO; DERWENT; IBM_TDB	OR	OFF	2008/10/24 13:58
S22	14	"650891"	EPO; DERWENT; IBM_TDB	OR	OFF	2008/10/24 13:58
S23	0	GB-0650891-\$.did.	EPO; DERWENT; IBM_TDB	OR	OFF	2008/10/24 13:58
S24	2	DE-10201184-\$.did.	EPO; DERWENT; IBM_TDB	OR	OFF	2008/10/24 13:59

S25	0	EP-0557603-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/24 14:00
S26	2	"0557603"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/24 14:00
S27	23	"557603"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/24 14:01
S28	10	"557603"	EPO; DERWENT; IBM_TDB	OR	OFF	2008/10/24 14:01
S29	1	"2000154847"	JPO	OR	OFF	2008/10/24 14:03
S31	358	(74/574.4).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/24 14:41
S32	24	(464/127).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/24 14:54
S33	3	"59208753"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/24 15:27
S34	2	"59208753"	EPO; DERWENT; IBM_TDB	OR	OFF	2008/10/24 15:27
S35	10	"557603"	EPO; DERWENT; IBM_TDB	OR	OFF	2008/10/24 15:28
S36	22	("2358134"   "3391763"   "4083435"   "4164993"   "4379501"   "4712656"   "4865167"   "4928798"   "5279396").PN. OR ("5526905").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/24 15:40

S37	12	("2358134"   "4865167"   "4928798"   "5284230"   "5526905"   "5542503"   "5544726"   "6152270").PN. OR ("6367599").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/24 15:41
S38	9	("3809192"   "4132294"   "4379501"   "4523666"   "5526905"   "5957249"   "6145636").PN. OR ("6325185").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/24 15:49
S39	18	("2412432"   "2627325"   "4379501"   "4523666"   "4638891"   "4705146"   "4928798"   "5139117"   "5161652"   "5544726"   "6145636"   "6216827"   "6241055"   "6325185"   "6405839"   "6454058").PN. OR ("6655508").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/24 15:50
S40	34	("2369328"   "3298476"   "3394780"   "4083435"   "4379501"   "4469203"   "4523666"   "4638891"   "4928798"   "5137123"   "5161652"   "5188203"   "5284230").PN. OR ("5427212").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/24 16:00
S41	19	("2464754"   "2745518"   "3623577"   "3623579"   "3730304"   "3773153"   "3899054"   "4263992"   "4641731"   "4745996"   "4811822"   "4865167"   "4928798").PN. OR ("5188203").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/24 16:02
S42	11	("4620616").PN. OR ("5137123").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/24 16:03
S43	656	(188/378).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 08:12
S44	0	(290/264a).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 08:12

S45	774	(188/290).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 08:12
S46	460	(188/264a).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 08:13
S47	0	(11/034023).APP.	USPAT; USOCR	OR	OFF	2008/10/27 09:57
S48	6	("3443454").URPN.	USPAT	OR	OFF	2008/10/27 10:03
S49	22	("1582284"   "2716904"   "3443454").PN. OR ("3678708").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 10:05
S50	3	("2716904").URPN.	USPAT	OR	OFF	2008/10/27 10:08
S51	61	("1301258"   "1638118"   "1916086"   "1928119"   "2214921"   "2343421"   "2594555"   "2636399"   "2674904"   "2716904"   "2795037"   "2861472"   "2932984"   "3057220"   "3257860"   "3280654"   "3388614"   "3457624"   "3730013"   "3869938"   "3901101"   "3990324"   "4287783"   "4317388"   "4332222"   "4457269"   "4583504").PN. OR ("4848183").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 10:08
S52	21	("4254985"   "4262553"   "4317388"   "4677948"   "4683849"   "4688528"   "4712436"   "4781156"   "4825718"   "4848183"   "4926810"   "5083535"   "5308289").PN. OR ("5579665").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 10:09
S53	6	("4465037"   "4831975"   "5272937"   "5579665"   "6109227"   "6161512").PN. OR ("6349687").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 10:10

S54	25	("2584190"   "2594555"   "2716904"   "2779210"   "2976975"   "3280654"   "3314304"   "3443454"   "3678708"   "3727431"   "3805935"   "3945269").PN. OR ("4307627").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 10:13
S55	18	("2474615"   "3066612"   "3468572"   "4307627").PN. OR ("5051071").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 10:14
S56	21	("3861828"   "4002043"   "4267805"   "4307627"   "4364594"   "4370900"   "4378865"   "4546669"   "4617884").PN. OR ("4791829").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 10:15
S57	22	("1635353"   "1808511"   "2885047").PN. OR ("3805935").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 10:16
S58	15734	(damp\$3 or dampen \$3) and (fluid or viscous \$3 or liquid) and (cool \$3 or heat\$3) and channel	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 10:18
S59	5957	(damp\$3 or dampen \$3) and (fluid or viscous \$3 or liquid) and (cool \$3 or heat\$3) and channel and (vibration \$2 or torsion\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/27 10:19
S60	295	(damp\$3 or dampen \$3) and (fluid or viscous \$3 or liquid) and (cool \$3 or heat\$3) and channel and (vibration \$2 or torsion\$2) and flywheel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/27 10:19
S61	570	(damp\$3 or dampen \$3) and (fluid or viscous \$3 or liquid) and (cool \$3 or heat\$3) and channel and (vibration \$2 or torsion\$2) and (flywheel or crankshaft)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/27 10:19

S62	0	(12/148193).APP.	USPAT; USOCR	OR	OFF	2008/10/27 10:21
S63	3	("7143879", "4523916", "5575363"). pn.	USPAT	OR	OFF	2008/10/27 10:22
S64	20	("2386017"   "2588668"   "2855767").PN. OR ("4523916").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 10:22
S65	12	("3517789"   "4441315"   "4523916"   "5125487"   "5575363"   "5676230"   "5704456"   "5769196"   "6394243"   "6471021"   "6615582").PN. OR ("6814202").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 10:23
S66	3	("5676230").PN. OR ("6615582").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 10:23
S67	3	("5676230").PN. OR ("6615582").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 10:24
S68	17	("2081063"   "3175661"   "3399007"   "3635535"   "4027932"   "4191279"   "4961486").PN. OR ("5676230").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 10:24
S69	24	("1786565"   "2246092"   "3300230"   "3370897").PN. OR ("3635535").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 10:25
S70	43	("3163988"   "3189144"   "3263522"   "3316622"   "3343367"   "3518026"   "3732957"   "4117677"   "4441315"   "4643283"   "4714803"   "4718527"   "4757887"   "4782931"   "4817772"   "4825990"   "4953353").PN. OR ("5125487").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 10:27



S71	20	("2755628"   "3298178"   "3525221"   "3828554"   "4180977"   "4186557"   "4671061"   "5125487"   "5168702"   "5522220"   "5640849"   "5836157"   "6065287"   "6220025"   "6287278"   "6312219"   "6644916").PN. OR ("6996978").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 10:28
S72	2	("5001896").PN. OR ("6644916").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 10:31
S73	13	("2611243"   "3811274"   "3991560"   "4249372").PN. OR ("5001896").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 10:31
S74	7	("3852955"   "4009571"   "4012908"   "5263319"   "5307629").PN. OR ("6220025").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 10:33
S75	6	("3192719"   "4608823"   "5005356"   "5836157").PN. OR ("6065287").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 10:33
S76	8	("3855790").PN. OR ("5640849").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 10:34
S77	10	("2407496"   "3037459").PN. OR ("4671061").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 10:35
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S79	1	("2407496").URPN.	USPAT	OR	OFF	2008/10/27 10:38
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S81	11	("2755628").URPN.	USPAT	OR	OFF	2008/10/27 10:39
S82	11	("1927944"   "2755628"   "4180978"   "4608823").PN. OR ("6003311").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 10:40

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S84	10	("5094076"   "5122104"   "5125487"   "5518368"   "5760514"   "5779014"   "5881556"   "6093478").PN. OR ("6481549").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 10:42
S85	12	("4523916"   "4986397"   "5215173"   "5456343"   "5575363"   "5732804"   "5738198"   "5799763"   "5865283"   "5979621").PN. OR ("6742637").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 10:42
S86	20	("1557958"   "1558576"   "2888258"   "3071942"   "3124942"   "3150506"   "3844137"   "4017196"   "4523916").PN. OR ("4690661").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 10:44
S87	865	(damp\$3 or dampen \$3) and (fluid or viscous \$3 or liquid) and (cool \$3 or heat\$3) and (channel or tube) and (vibration\$2 or torsion \$2) and (flywheel or crankshaft)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/27 10:45
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S89	4	("3314304").URPN.	USPAT	OR	OFF	2008/10/27 10:52

S90	28	("2594555"   "3075405"   "3126760"   "3314304"   "3606802"   "3670593"   "4083265"   "4220056"   "4224835"   "4710152"   "4781659"   "4794816"   "4882994"   "5024120"   "5036726").PN. OR ("5449322").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 10:53
S91	39	("2981122"   "3059745"   "3075691"   "3088566"   "3170552"   "3262527"   "3463284"   "3556272"   "3577802"   "3941225"   "4041803"   "4145936"   "4355710"   "4471861"   "4502345"   "4541513"   "4583626"   "4848183"   "4917225"   "4962688"   "5058453"   "5148719"   "5231893"   "5234087"   "5295411"   "5449322").PN. OR ("5611416").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 10:54
S92	44	("3010039"   "3458122"   "3488535"   "3601641"   "3627445"   "3826937"   "3872842"   "3924585"   "4138618"   "4397380"   "4564775"   "4926992"   "5070979"   "5331244"   "5490769"   "5586636"   "5611416"   "5613586"   "5614775"   "5636719"   "5650679"   "5687823"   "5819883"   "5821658"   "5823309"   "5845752"   "5896964"   "5898249"   "5947248"   "5967273"   "5994810"   "6109871"   "6253716"   "6331743").PN. OR ("6548929").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 10:54

S93	46	("2127888"   "2272189"   "2280364"   "2287866"   "2306959"   "2346972"   "2361710"   "2449087"   "3219120"   "3336818"   "3559502"   "3744342"   "3970260"   "4075909"   "4569316"   "4594917"   "5095786").PN. OR ("5295411").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 10:58
S94	21	("2137591"   "2346972"   "3109321"   "3222953"   "3696688"   "4075909"   "4739679"   "5219144"   "5272937"   "5295411"   "5351574"   "5533422"   "5640935"   "6109227").PN. OR ("6220970").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 10:59
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S100	24	("2001165"   "2028930"   "3075406"   "4207957"   "4223565"   "4667530"   "4943263"   "5135204"   "5138902"   "5188002"   "5326324"   "5328408"   "5503043"   "5660256"   "5996959"   "6308810"   "6536566"   "6547053"   "6560837").PN. OR ("6736246").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 11:10

S101	470	(S43 or S49 or S46) and (heat\$3 or cool\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 11:13
S102	0	(11/878152).APP.	USPAT; USOCR	OR	OFF	2008/10/27 11:24
S103	16	("2215420"   "2380085"   "2769512"   "4108286"   "4792022"   "5109960"   "5161652"   "5429214").PN. OR ("5823303").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 11:33
S104	11	("2800982"   "3809192"   "4083435"   "4638891"   "4853574"   "5004078").PN. OR ("5429214").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 11:34
S105	16	("0984253"   "2242855"   "2584190"   "3724614"   "3809192"   "5429214"   "5878479"   "6148964"   "6216828").PN. OR ("6422358").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 11:35
S106	15	("3809192"   "5480007"   "5501306").PN. OR ("5878479").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 11:37
S107	1	("2800982").URPN.	USPAT	OR	OFF	2008/10/27 11:41
S108	16	("2368621"   "2423056"   "2627325"   "4177883"   "4638891"   "5161652").PN. OR ("5460249").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 11:43
S109	15	("1386086").PN. OR ("4638891").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 11:48
S110	21	("2255024"   "3187851"   "3933228").PN. OR ("4083435").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 11:53

S111	32	("1717522"   "3298476"   "3729067"   "3926285"   "4083435"   "4102438"   "4263992"   "4379501"   "4448291"   "4469203"   "4523666"   "4638891"   "4641731"   "4745996"   "4757883"   "4809827"   "4819769"   "4825981"   "4865167"   "4867284"   "4913266"   "4928798"   "5005676"   "5107966"   "5109960"   "5137123").PN. OR ("6142267").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 11:54
S112	172	S101 not S46	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 11:57
S113	162	S46 not S101	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 11:57
S114	0	("2856038").URPN.	USPAT	OR	OFF	2008/10/27 12:01
S115	5	("2554874").URPN.	USPAT	OR	OFF	2008/10/27 12:04
S116	5	("2243334").URPN.	USPAT	OR	OFF	2008/10/27 12:11
S117	0	("2110663").URPN.	USPAT	OR	OFF	2008/10/27 12:12
S118	3	("1582284").URPN.	USPAT	OR	OFF	2008/10/27 12:13
S119	990	(464/180).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 12:13
S120	1	("2411067").URPN.	USPAT	OR	OFF	2008/10/27 12:15
S121	5	("2380085").URPN.	USPAT	OR	OFF	2008/10/27 12:19
S122	216	S119 and (cool\$3 or heat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/27 12:21
S123	6	("3443454").URPN.	USPAT	OR	OFF	2008/10/27 12:25

S124	176	(damp\$3 or dampen \$3) and (fluid or viscous \$3 or liquid) and (cool \$3 or heat\$3) and (channel or tube) and (vibration\$2 or torsion \$2) and (flywheel or crankshaft) and (cooling with channel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/27 13:39
S125	185	(192/58.4).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 13:45
S126	22	("2358134"   "3391763"   "4083435"   "4164993"   "4379501"   "4712656"   "4865167"   "4928798"   "5279396").PN. OR ("5526905").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 13:49
S127	22	("1635353"   "1808511"   "2885047").PN. OR ("3805935").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 13:50
S128	35	("2115763"   "2369328"   "2464754"   "2627325"   "2728422"   "2908358"   "3119468"   "3516522"   "3603435"   "3623579"   "3651895"   "3805935"   "3862678"   "3899054"   "4013146"   "4096926").PN. OR ("4474268").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 13:51
S129	20	("2262709"   "2850118"   "3486218").PN. OR ("3623579").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 13:52
S130	19	("2464754"   "2745518"   "3623577"   "3623579"   "3730304"   "3773153"   "3899054"   "4263992"   "4641731"   "4745996"   "4811822"   "4865167"   "4928798").PN. OR ("5188203").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 13:53
S131	5	("2745518").URPN.	USPAT	OR	OFF	2008/10/27 13:54

S132	32	("2412432"   "2603316"   "2621762"   "2682936"   "2745518"   "2753959"   "2765881"   "2769512"   "3101272"   "3335482"   "3378114"   "4002227"   "4077501"   "4083435").PN. OR ("4501346").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 13:54
S133	20	("2659468"   "2976975"   "3036680"   "3581855"   "3583537"   "3707211"   "3727431"   "3805935"   "3850277"   "3889784").PN. OR ("4294343").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 13:58
S134	34	("2369328"   "3298476"   "3394780"   "4083435"   "4379501"   "4469203"   "4523666"   "4638891"   "4928798"   "5137123"   "5161652"   "5188203"   "5284230").PN. OR ("5427212").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 14:04
S135	19	("3623577"   "4448291"   "4470485"   "4811822"   "5279396"   "5427212"   "5544726"   "5706915"   "5878848"   "6119820"   "6142267"   "6216829"   "6234282"   "6260669"   "6308808").PN. OR ("6536564").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 14:08
S136	12	("2369328").URPN.	USPAT	OR	OFF	2008/10/27 14:09
S137	16	("2368621"   "2369328"   "4164993"   "4469203"   "5427212"   "5544726").PN. OR ("6119820").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 14:09
S138	0	("00573.4").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 14:39



S139	0	(74/573.4).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 14:39
S140	154	(74/573.1).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 14:39
S141	203	(74/574.3).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 14:40
S142	16	("2198135"   "2636399"   "2824467"   "3640149"   "4172510"   "4872369"   "4884666"   "5058453"   "5579665"   "5611416"   "5720205"   "5749269").PN. OR ("5979390").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 14:42
S143	8	("5105681"   "5119692"   "5269198"   "5480016"   "5493936"   "5524739").PN. OR ("5687618").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 14:44
S144	5	("1906925").URPN.	USPAT	OR	OFF	2008/10/27 14:47
S145	21	("2745518"   "3394780"   "4379501"   "4523666"   "4641731"   "4867284"   "5139117"   "5284230"   "5330034"   "5427212"   "5509510"   "5526905"   "5542503"   "5568846"   "5826685"   "5878848").PN. OR ("6053290").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 17:21
S146	26	("2603316"   "2627325"   "3171527"   "3298476"   "3394780"   "4379501"   "4523666"   "4638891"   "5161652"   "5427212"   "5460249"   "5492205"   "5542503"   "5544726"   "6053290"   "6119820"   "6193023"   "6216827"   "6260699"   "6325185").PN. OR ("6454058").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 17:21

S147	14	("3378114"   "4745996"   "4809827"   "4995484"   "5385216"   "5460249"   "5480007"   "5492205"   "5526905"   "5765667"   "5823303").PN. OR ("6216827").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 17:22
S148	31	("3043630"   "3933228"   "3955650"   "4083435"   "4164993"   "4488074"   "4523666"   "4638891"   "4811822"   "4825981"   "4865167"   "5107966"   "5139117"   "5161652").PN. OR ("5492205").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 17:22
S149	21	("2745518"   "3394780"   "4379501"   "4523666"   "4641731"   "4867284"   "5139117"   "5284230"   "5330034"   "5427212"   "5509510"   "5526905"   "5542503"   "5568846"   "5826685"   "5878848").PN. OR ("6053290").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 17:35
S150	20	("2451709"   "3314509"   "3394780"   "3809192"   "4164993"   "4928798").PN. OR ("5284230").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 17:36
S151	12	("2358134"   "4865167"   "4928798"   "5284230"   "5526905"   "5542503"   "5544726"   "6152270").PN. OR ("6367599").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 17:37
S152	9	("2451709").URPN.	USPAT	OR	OFF	2008/10/27 17:38

S153	11	("20030159893"   "20040159511"   "20040163902"   "2368621"   "2451709"   "5228495"   "5503214"   "5878479"   "6945309").PN. OR ("7228947").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 17:39
S154	43	("2197232"   "2368621"   "2369328"   "2423056"   "2451709"   "2477500"   "2627325"   "2884693"   "3171527"   "3394780"   "3486218"   "4026393"   "4501346"   "4638891"   "4712656"   "4809827"   "4811822"   "4913266"   "4928798"   "4930606"   "5107966"   "5139117"   "5161652"   "5325941"   "5509510"   "5544726").PN. OR ("6164423").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 17:43
S155	12	("6164423"   "6802399"   "D456326"   "D458198"   "D471140"   "D476608"   "D476932"   "D482643"   "D484836").PN. OR ("D513722").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/27 17:44

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